

PRACHT®
BASIC LINE

**HESSEN
CHAMPIONS
2020**

WINNER
Category innovation

HARD CORE



PRACHT®

PRO LINE

... EXCEPTIONAL TALENTS.

MADE IN GERMANY

UNCOMPROMISING SERVICE

EXCHANGEABLE COMPONENTS HIGHEST QUALITY

INDIVIDUALLY CUSTOMIZABLE

VERY HIGH DURABILITY



INEXPENSIVE

HIGH DURABILITY

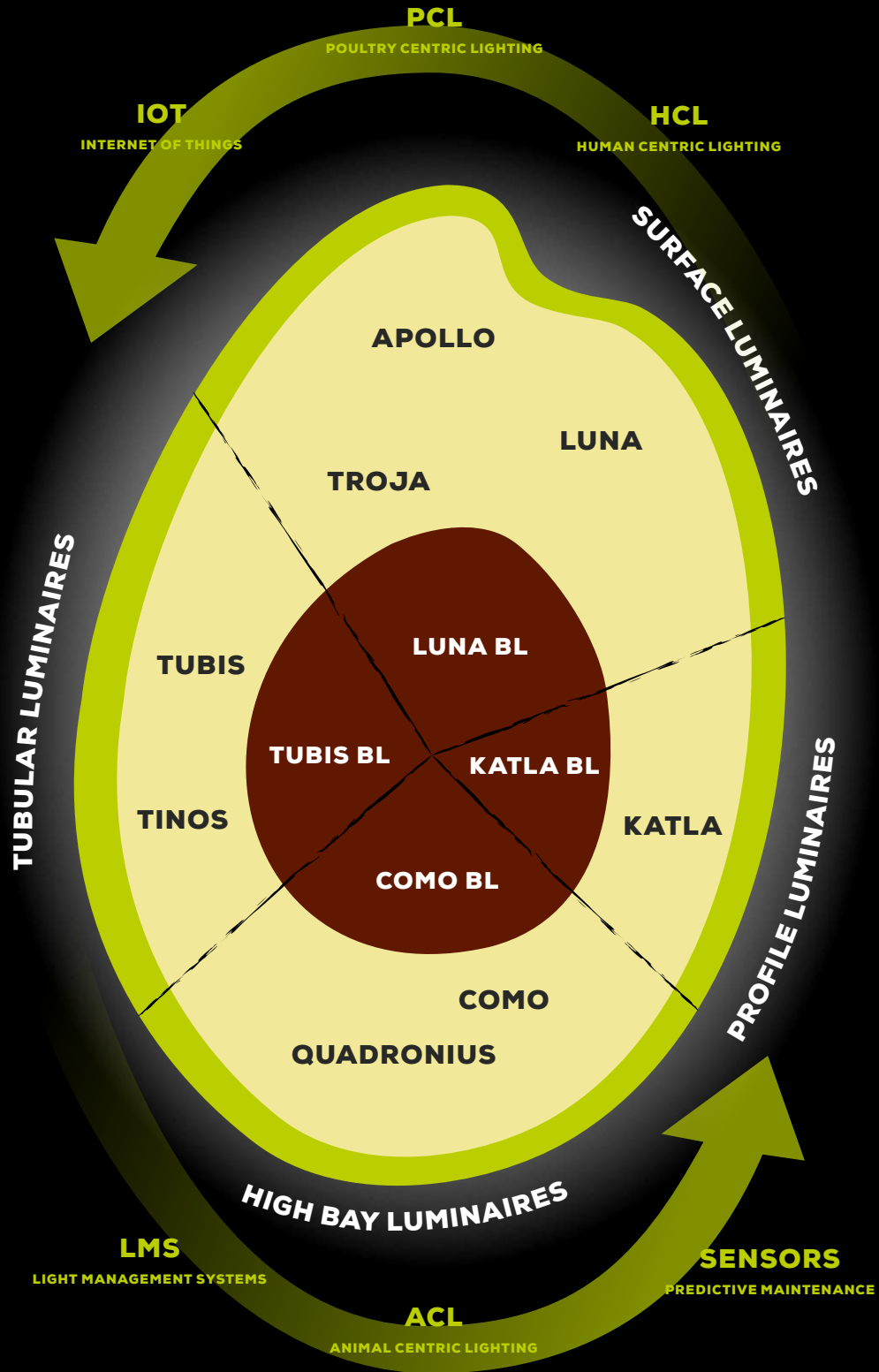
ON-HAND

CERTIFIED

HIGH QUALITY

BASIC LINE

... REAL STARTERS.



LUNA BL



Integrated

Reflector with integrated LED unit

Durable

Impact-resistant polycarbonate casing (IK08)

HOUSING Polycarbonate, impact-resistant, IK08.

LAMP COVER Polycarbonate with integrated LED unit.

SEALS Ageing resistant silicone seals.

ELECTRICAL COMPONENTS High power LED, LED converter.

ASSEMBLY Variable mounting distances with PRACHT-CLIP-SYSTEM. Suitable for ceilings, wall, pendant and rail mounting.

FIELDS OF APPLICATION Parking garages, basements, workshops, 1:1 fluorescent light-exchange.

CONFIGURABILITY Possible in the LUNA PRO LINE. E.g.: light colors, control module, emergency lighting modules, cable inlets and a lot more.

Individual luminaire, color temperature 4000 K, Ra>80, IP65

Power	Light distribution	Luminous flux	P/N	Länge Length	Weight
1x20 W	120° wide	2500 lm	5211012	600 mm	1,2 kg
1x22 W	120° wide	2800 lm	5211004	1200 mm	1,8 kg
1x43 W	120° wide	5400 lm	5211014	1200 mm	1,8 kg
1x31 W	120° wide	3800 lm	5211005	1500 mm	2,1 kg
1x52 W	120° wide	6500 lm	5211015	1500 mm	2,1 kg

ACCESSORIES

Through-wiring	P/N
3x1,5mm² Set LUNA BL 1,2m, consisting of rigid cable, Terminalblock one-sided	5552132
3x1,5mm² Set LUNA BL 1,5m, consisting of rigid cable, Terminalblock one-sided	5552135
5x2,5mm² Set LUNA BL 1,2m, consisting of rigid cable, Terminalblock one-sided	5552152
5x2,5mm² Set LUNA BL 1,5m, consisting of rigid cable, Terminalblock one-sided	5552155



Protection class I according to EN 60598

Protection type IP65

AC 220-240 V 50/60 Hz

PRACHT®



ALLROUNDER

EXTREMELY FAST ASSEMBLY
DIFFUSER LUMINAIRE
HIGH QUALITY ENEC
PRICE / PERFORMANCE
DUST-TIGHT HOMOGENEOUS LIGHT
1:1 REPLACEMENT

3

YEAR
WARRANTY



UP TO 100.000 h
LIFETIME

IP65



FROM -20°C
TO +35°C

PRACHT.COM

+49 64 66 / 91 40-0

KATLA BL

Aluminium

Aluminium carrier for good thermal management

IK08

Co-extruded polycarbonate housing

Quick connection

Due to clippable end caps and PRACHT SLIDER

HOUSING Co-extruded polycarbonate, impact resistant, IK08.

SEALS Extremely short, ageing resistant silicone seals.

ELECTRICAL COMPONENTS High power LED, LED converter.

THROUGH-WIRING Including 3x1,5 mm² wiring ex works.

ASSEMBLY Variable mounting distances with PRACHT-CLIP-SYSTEM. Suitable for ceiling and rail mounting.

FIELDS OF APPLICATION Parking garages, basements, workshops, 1:1 fluorescent light exchange.

CONFIGURABILITY Possible in the KATLA PRO LINE. E.g.: light colors, control module, emergency lighting modules, REMADE and a lot more.

Individual luminaire, color temperature 4000 K, Ra>80, IP65

Power	Light distribution	Luminous flux	P/N	Length	Weight
1x23 W	120° wide	2800 lm	5231004	1240 mm	1,1 kg
1x45 W	120° wide	5400 lm	5231014	1240 mm	1,1 kg
1x31 W	120° wide	3800 lm	5231005	1540 mm	1,2 kg
1x54 W	120° wide	6500 lm	5231015	1540 mm	1,2 kg

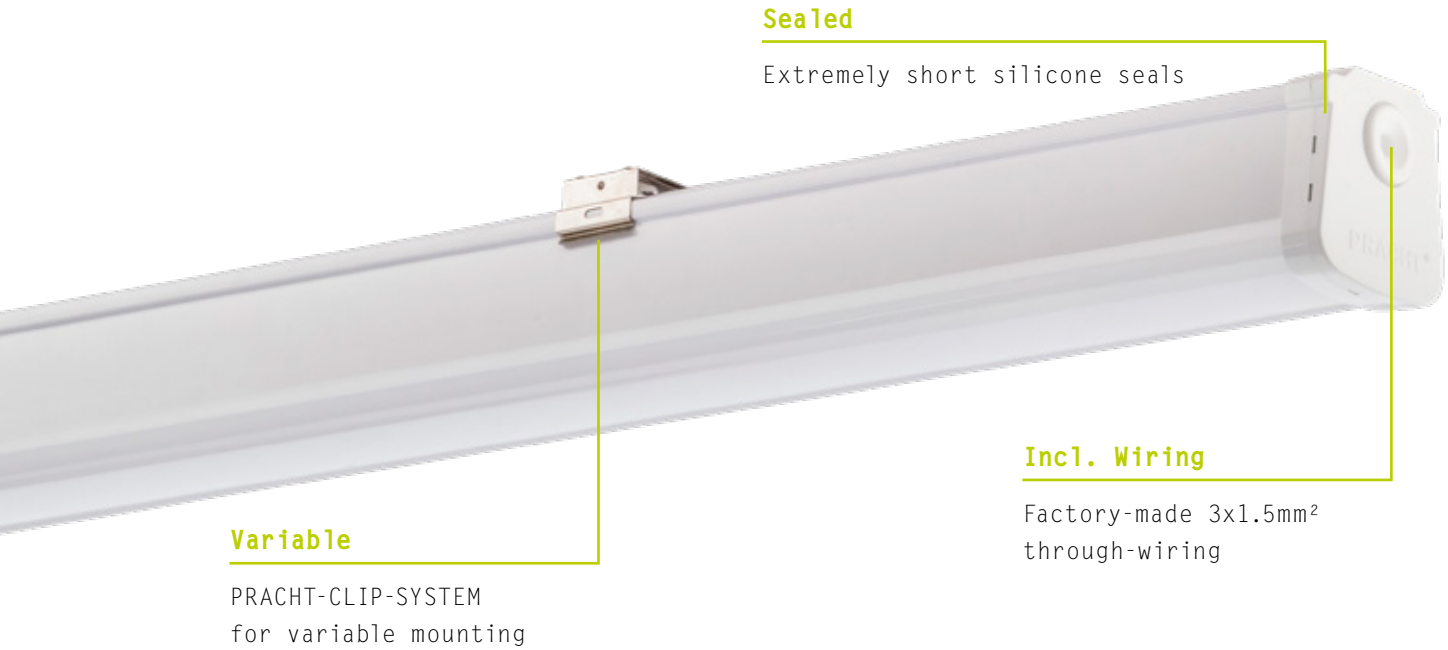


Protection class I according to EN 60598

Protection type IP65

AC/DC 220-240 V 50/60 Hz

PRACHT®



MULTITALENT

PRICE / PERFORMANCE SLIM
SOLID PROFILE LIGHT
EASY INSTALLATION **HOMOGENEOUS LIGHT**
1:1 REPLACEMENT **ENEC**

3

YEAR
WARRANTY



50.000 h
LIFETIME

IP65



INCL. TW
(3x1,5MM²)



FROM -20°C
TO +35°C

PRACHT.COM

+49 64 66 / 91 40-0

TUBIS BL

Incl. TW

3x1,5mm² through-wiring
ex factory

Aluminium

Aluminium carrier for
optimal thermal management

Noble

Stainless steel clamps

HOUSING Tube and end caps made of PMMA

ELECTRICAL COMPONENTS High power LED, LED converter.

ASSEMBLY Variable mounting distances by PRACHT-CLAMP-SYSTEM. Suitable for ceiling, wall, pendant and rail mounting.

FIELDS OF APPLICATION Washing plants, wet rooms, workshops, unprotected outdoor areas, agriculture (unlimited), acid and alkaline cleaning, plants and oily environments.

CONFIGURABILITY Possible in the TUBIS PRO LINE. E.g.: additional resistances, light colors, control module, emergency lighting modules and a lot more.

Individual luminaire, color temperature 4000 K, Ra>80, diameter 70mm

Power	Light distribution	Luminous flux	P/N	Length	Weight
1x20 W	120° wide	2800 lm	5240024	1330 mm	1,8 kg
1x36 W	120° wide	5400 lm	5240034	1330 mm	1,8 kg
1x24 W	120° wide	3800 lm	5240025	1629 mm	2,2 kg
1x42 W	120° wide	6500 lm	5240035	1629 mm	2,2 kg



Protection class I according to EN 60598
Protection type IP67/IP69K
AC/DC 220-240 V 50/60 Hz *registered

Fast

Solid end caps, extremely
fast connection

Resistant

High-quality PMMA round tube
(IK06, Ø70mm)



SPECIALIST

**ACID-ALKALI-RESISTANT
OIL-RESISTANT AGRICULTURE
STURDY FAST ASSEMBLY ENEC
FOR UNPROTECTED OUTDOOR AREAS
TUBULAR LUMINAIRE -20° C ... +40° C**

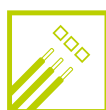
3

**YEAR
WARRANTY**



**UP TO 100.000 h
LIFETIME**

**IP67
IP69K**



**INCL. TW
(3X1,5MM²)**



**UNRESTRICTED
LIVESTOCK
FARMING**



**FROM -20° C
TO +40° C**



**UNPROTECTED
OUTDOOR AREA**

PRACHT.COM

+49 64 66 / 91 40 - 0

COMO BL



HOUSING Magnesium aluminium alloy, white powder coated.

LAMP COVER Polycarbonate (PC, impact-resistant).

SEALS Short, age-resistant silicone seals.

ELECTRICAL COMPONENTS High power LED, LED converter, with 1 meter connection line.

ASSEMBLY With suspension eyelet, optional accessory with bracket.

FIELDS OF APPLICATION Logistics centres, industrial facilities, cold stores.

SMART FACTORY CASAMBI ready.

CONFIGURABILITY Possible in the COMO PRO LINE. E.g.: light colors, control module, emergency lighting modules, cable inlets and much more.

Individual luminaire, color temperature 4000 K, diameter 380 mm*, PC (Polycarbonate), $R_a > 80$, IP65, $T_a -40^{\circ}\text{C} \dots +50^{\circ}\text{C}$, CASAMBI READY*

Model	Power	Light distribution	Luminous flux	P/N	Weight
COMO BL 100	1x100 W	100° wide	13600 lm	9600012	2,4 kg
COMO BL 150	1x150 W	100° wide	20500 lm	9612212	3,9 kg
COMO BL 150	1x150 W	60° medium	20500 lm	9602212	3,9 kg
COMO BL 200	1x200 W	100° wide	27000 lm	9612112	4,0 kg
COMO BL 200	1x200 W	60° medium	27000 lm	9602112	4,0 kg

ACCESSORIES

Item	P/N	Description
Bracket COMO BL 100	9600009	Wall and ceiling mounting bracket white COMO BL 100
Bracket COMO BL/PRO 150/200	9600019	Wall and ceiling mounting bracket white COMO BL/PRO 150/200
PRACHT CONNECT MODUL	9602009	Plug-In Module for every COMO BL for retrospective CASAMBI extension

DISCOVER THE CASAMBI WORLD

Industrial sensors, control units and accessories are available in the PRACHT CASAMBI world at www.pracht.com/casambi

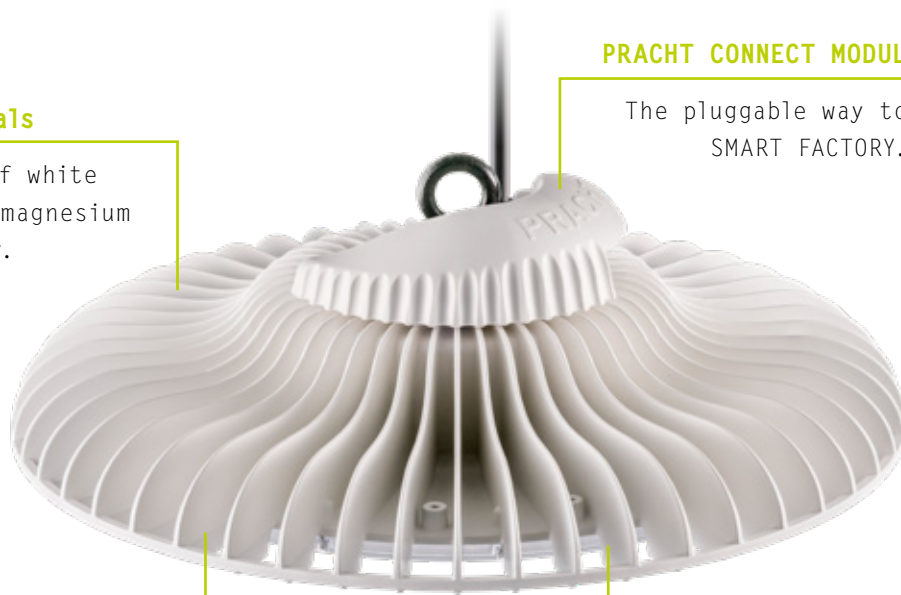
CASAMBI



Protection class I
Protection type IP65

Dustproof, 220-240 V 50/60 Hz *except COMO BL 100

PRACHT®



Robust materials

Housing made of white powder coated magnesium aluminium alloy.

PRACHT CONNECT MODUL

The pluggable way to SMART FACTORY.

Non-glaring

A ton of light - no glare. Lowest UGR value in it's class.

Multiple certificates

D-Mark, ENEC and IP65 thanks to robust construction and short, ageing resistant silicone seals.

CASAMBI READY

UGR<19
CASAMBI $R_a >80$
EFFICIENT ENEC
UP TO 164 LM/WATT
INEXPENSIVE
LIGHT CONTROL VIA BLUETOOTH

3

**YEAR
WARRANTY**



**UP TO 100.000 h
LIFETIME**

**CASAMBI
READY**

IP65



**FROM -40°C
TO +50°C**

PRACHT.COM

+49 64 66 / 91 40 - 0

LUNA BL RETRO



HOUSING Polycarbonate, impact-resistant, IK08.

LAMP COVER Polycarbonate.

SEALS Ageing resistant silicone seals.

RETROFIT Suitable for LED Tubes with 230V input voltage. (Observe maximum power and EN62776!)

ASSEMBLY Variable mounting distances with PRACHT-CLIP-SYSTEM.

Suitable for ceilings, wall, pendant and rail mounting.

FIELDS OF APPLICATION Parking garages, basements, workshops, 1:1 fluorescent light-exchange.

CONFIGURABILITY Possible in the LUNA PRO LINE. E.g. : light colors, control modules, Emergency lighting modules, cable inlets and much more.

Luminaire housing for T8 LED-Tubes with G13 base, protection class I, IP65, IK08

Power	Light distribution	Light source	P/N	Length	Weight
max. 25 W	120° wide	T8 LED TUBE 1,2m	5212104	1284 mm	0,72 kg
max. 35 W	120° wide	T8 LED TUBE 1,5m	5212105	1584 mm	0,82 kg

ACCESSORIES

P/N	Description
5552133	Through-wiring 3x1,5mm² Set LUNA BL RETRO 1,2m consisting of rigid cable, terminal block one-sided
5552136	Through-wiring 3x1,5mm² Set LUNA BL RETRO 1,5m consisting of rigid cable, terminal block one-sided



Protection class I according to EN62776, Ingress Protection IP65
AC 220-240 V 50/60 Hz
Observe maximum power and EN62776!

PRACHT®



One fits all

Suitable for LED Tubes
with 230V input voltage.
(Observe maximum power and EN62776!)

Solid

Premounted, high-quality
stainless steel knee
lever clips.

T8 LED TUBE HOUSING

HOMOGENEOUS LIGHT EMISSION
LED TUBES TW AS ACCESSORIES
HIGH-QUALITY SUSTAINABLE **SAFE**
FAST ASSEMBLY PRICE/PERFORMANCE
DURABLE

3

YEAR
WARRANTY

IP65



FROM -20°C TO +35°C
DEPENDENT ON TUBE



T8 LED TUBE

PRACHT.COM

+49 64 66 / 91 40 - 0

PRO LINE

... THE SOFT SHELL.

CUSTOMIZABLE, SHAPEABLE, FLEXIBLE

PRO LINE luminaires are the support products of our BASIC LINE and can be individually configured down to the last detail - right in line with certain environments and their specific requirements. Long durability, comprehensive service and the highest quality. The whole PRO LINE series including IFS certified luminaires and high bays at www.pracht.com/proline

Here are some of our exceptional talents ...



APOLLO

- Swivelling reflectors
- From -40°C to +65°C ambient temperature
- Up to 7x2,5mm² through-wiring
- Customizable from cable entries to light colors as well as control options

TUBIS

- Customizable especially for agriculture and industry
- Extremely shock-resistant
- Various light colours possible
- High ambient temperatures

PRACHT®

**HESSEN
CHAMPIONS
2020**

WINNER
Category innovation

KATLA REMADE

DAMP-PROOF LED LUMINAIRES MADE OF
**100% RECYCLED
PLASTICS**



MORE AT
WWW.PRACHT.COM/REMADE

LIGHTING TRUNKING BY PRACHT

- Different trunking systems for different requirements
- Power and control leading
- Up to 7x2.5mm² through wiring
- Suitable solutions for food and beverage industry

ROADRUNNER

- PRO LINE Product with 48h ability to deliver
- The right luminaire for all environments
- Made in Germany



**„THERE WILL NEVER BE ANY COMPROMISE
IN THE QUALITY OF MY PRACHT LUMINAIRES.“**

Alfred Pracht, founder, 1963

HESSE CHAMPION 2020 IN THE „INNOVATION“ CATEGORY

PRACHT was awarded the „Hessen Champions“ innovation and growth award from the State of Hessen for excellent performance in the “Innovation” category. Innovative companies have been searched for which are, world leaders in their sector, have, taken their size into account, created a above average amount of jobs, developed products or procedures.



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